**DIFFERENCE BETWEEN XML AND JSON**

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| **JSON** | **XML** |
| **It is**[**JavaScript Object Notation**](https://www.geeksforgeeks.org/javascript-json/) | **It is Extensible markup language** |
| **It is based on JavaScript language.** | **It is derived from SGML.** |
| **It is a way of representing objects.** | **It is a markup language and uses tag structure to represent data items.** |
| **It does not provides any support for namespaces.** | **It supports namespaces.** |
| **It supports array.** | **It doesn’t supports array.** |
| **Its files are very easy to read as compared to XML.** | **Its documents are comparatively difficult to read and interpret.** |
| **It is less secured.** | **It is more secured than JSON.** |
| **It supports only UTF-8 encoding.** | **It supports various encoding.** |
| **It doesn’t supports comments.** | **It supports comments.** |
| **It doesn’t use end tag.** | **It has start and end tags.** |